

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116 - EXPEDITED PROCEDURE

Serial Number: 08/904,056

Filing Date: July 31, 1997

Title: AUDIO AND VIDEO CONTROLS ON A POINTING DEVICE FOR A COMPUTER

Page 9

Dkt: 450.156US1

CLEAN VERSION OF PENDING CLAIMS

- Sub
FI
E1
1. (Three Times Amended) A computerized system comprising:
a computer having at least a processor and a memory;
a multimedia device operatively coupled to the computer; and,
a pointing device operatively coupled to the computer and having at least one control to control only the multimedia device, wherein the pointing device only couples to the computer, wherein the at least one control to control only the multimedia device is operable without regard to orientation of the pointing device, and wherein the pointing device further includes a second control operative to control a second multimedia device through the computer.
 2. (Unchanged) The computerized system of claim 1, wherein actuation of a control causes the computer to change a functionality of the multimedia device associated with the control.
 3. (Unchanged) The computerized system of claim 1, wherein at least one of the at least one control comprises a control selected from the group of controls consisting of a button, a slider, and a wheel.
 4. (Unchanged) The computerized system of claim 1, wherein the pointing device is selected from the group of pointing devices comprising a mouse, a touch pad, a trackball, and a joystick.
 5. (Unchanged) The computerized system of claim 1, wherein the multimedia device comprises an optical disc player capable of playing audio compact discs.
 6. (Unchanged) The computerized system of claim 1, wherein the multimedia device comprises a tuner.
 7. (Unchanged) The computerized system of claim 1, wherein the multimedia device

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116 - EXPEDITED PROCEDURE

Serial Number: 08/904,056

Filing Date: July 31, 1997

Title: AUDIO AND VIDEO CONTROLS ON A POINTING DEVICE FOR A COMPUTER

Page 10

Dkt: 450.156US1

comprises an amplifier operatively coupled to at least one speaker.

Sub
F1
E2

8. (Three Times Amended) A computerized system comprising:
a computer having at least a processor and a memory;
a multimedia device operatively coupled to the computer;
a pointing device having at least one control to control only the multimedia device such
that actuation of a control causes the computer to change a functionality of the multimedia device
associated with the control,

wherein the pointing device is operatively coupled to a corresponding port of the
computer through which all communication between the pointing device and the computer
occurs, wherein the at least one control to control only the multimedia device is operable without
regard to orientation of the pointing device, and wherein the pointing device further includes a
second control operative to control a second multimedia device through the computer.

9. (Unchanged) The computerized system of claim 8, wherein the multimedia device is
selected from the group of multimedia devices comprising an amplifier operatively coupled to at
least one speaker, a radio tuner, a television tuner, and an optical disc player capable of playing
audio compact discs.

10. (Unchanged) The computerized system of claim 8, wherein the pointing device is
selected from the group of pointing devices comprising a mouse, a touch pad, a trackball, and a
joystick.

11. (Unchanged) The computerized system of claim 8, wherein at least one of the at least one
control comprises a control selected from the group of controls consisting of a button, a slider,
and a wheel.

E3 Sub
F1

12. (Three Times Amended) A pointing device for a computer operatively coupled to a
multimedia device, comprising:

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116 - EXPEDITED PROCEDURE

Page 11
Dkt 450.156US1

Serial Number: 08/904,056

Filing Date: July 31, 1997

Title: AUDIO AND VIDEO CONTROLS ON A POINTING DEVICE FOR A COMPUTER

3 Encl.

a housing;
at least one mouse button disposed within the housing;
a component disposed within the housing to signal directional movement to the computer;
at least one control disposed within the housing to control only the multimedia device through the computer; and
a second control disposed within the housing to control a second multimedia device through the computer,
wherein the at least one control to control only the multimedia device is operable without regard to orientation of the pointing device.

13. (Unchanged) The pointing device of claim 12, wherein actuation of a control causes the computer to change a functionality of the multimedia device associated with the multimedia control.

14. (Unchanged) The pointing device of claim 12, wherein the pointing device is selected from the group of pointing devices comprising a mouse, a touch pad, a trackball, and a joystick.

15. (Unchanged) The pointing device of claim 12, wherein at least one of the at least one control comprises a control selected from the group of controls consisting of a button, a slider, and a wheel.

Sub
EX 16. (Three Times Amended) A pointing device for a computer comprising:
a first control coupled to the device, the first control associated with operating the computer;
a second control coupled to the device, the second control associated exclusively with operating a multimedia device through the computer, wherein the multimedia device is operatively coupled to the computer; and

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116 - EXPEDITED PROCEDURE
Serial Number: 08/904,056
Filing Date: July 31, 1997
Title: AUDIO AND VIDEO CONTROLS ON A POINTING DEVICE FOR A COMPUTER

Page 12
Dkt: 450.156US1

E4
E concl. a third control coupled to the device operative to control a second multimedia device through the computer, wherein the second multimedia device is operatively coupled to the computer, and

wherein the second control of the pointing device is operable without regard to orientation of the pointing device.

17. (Unchanged) The pointing device of claim 16, wherein the pointing device is selected from the group of pointing devices comprising a mouse, a touch pad, a trackball, and a joystick.

18. (Unchanged) The pointing device of claim 16, wherein actuation of a control causes the computer to change a functionality of the multimedia device associated with the control.

Sub
F1
E5 19. (New) A mouse device for a computer operatively coupled to a multimedia device, comprising:
a housing;
a mouse button within the housing to control an operation on the computer;
a rolling device within the housing that signals directional movement of the mouse device to the computer; and

at least one control device disposed within the housing to control only the multimedia device through the computer,

wherein the at least one control device is operable without regard to orientation of the pointing device.

20. (New) The mouse device of claim 19, wherein the rolling device is a sensor ball.

21. (New) A pointing device for a computer comprising:

a computer control coupled to the pointing device, the computer control associated with operating the computer; and

AMENDMENT & RESPONSE UNDER 37 C.F.R. § 1.116 - EXPEDITED PROCEDURE

Page 13

Serial Number: 08/904,056

Dkt: 450.156US1

Filing Date: July 31, 1997

Title: AUDIO AND VIDEO CONTROLS ON A POINTING DEVICE FOR A COMPUTER

*Is
concl.*

a volume control coupled to the pointing device, the volume control associated exclusively with operating a volume of a multimedia device through the computer, wherein the multimedia device is operatively coupled to the computer, and wherein the volume control is operable without regard to orientation of the pointing device.

22. (New) The pointing device of claim 21, wherein the volume control comprises a wheel control.
-